

Amendments to the Specification:

Please insert the following paragraph before paragraph 1 of the specification:

CROSS-REFERENCE TO RELATED APPLICATIONS

[0000] This application claims priority to and is a provisional U.S. patent application entitled, SERVER FAILOVER APPLICATION, filed August 15, 2001 having an application number 60/312,596 the disclosure of which is hereby incorporated by reference in its entirety.

Please replace paragraph [0005] with the following paragraph:

[0005] Thus, if an efficient, low-cost application [[for]] to automatically bring a backup server on-line when a primary server failed, companies could avoid the tremendous costs that may result from loss of data and other information due to server failure.

Please replace paragraph [0026] with the following paragraph:

[0026] Conversely, if the primary server does not respond to the ping in step 8, it can be assumed that another server is already acting as the primary server, and the first server's address is reset to that of the monitor server (step 12), and the first server is rebooted (step 14). Thereafter, the method returns to checking whether the first server's address is set fro the primary server (step 4). In this case, because a primary server has already been detected and the network address has been reset for the monitor server, the system proceeds to attempt to operate the first server as the monitor server.

Please replace paragraph [0027] with the following paragraph:

[0027] An exemplary method of operating a server as the monitor server in conjunction with the primary server is illustrated in FIG. 2. Referring to FIG. 2, when the monitor server function is started, the system signals the monitor server address (step 20) to verify that the address is not already in use. Again, the signaling is preferably performed using the ping utility, and the method checks for the presence of the monitor server and waits for a response (step 22). If a response to the ping is received, the server is confirmed to be operational as the monitor server and is brought into service for the network. The role of the monitor server is to periodically "ping" or otherwise signal the primary server address to verify that the primary server is still operational (step 28). Additional operations can also be performed, such as copying key files from the primary server to the monitor server to keep data on both servers synchronized. If a response is not received in step 30, the network address is reset to the primary server address (step 24), the server is rebooted (step 26), and the primary server is brought back on line as illustrated in FIG. 1.

Please replace paragraph [0030] with the following paragraph:

[0030] FIG. 3 is a block diagram illustrating the exemplary components of an exemplary computing device that may act as a server in accordance with the present inventive system. Referring to FIG. ~~[[2]]~~ 3, a bus 70 serves as the main information highway interconnecting the other components of the computer. CPU 72 is the central processing unit of the system, performing calculations and logic operations required to execute a program. Memory, preferably including both read only memory (ROM) 74 and random access memory (RAM) 76, constitutes the main memory of the server.